

Republic of the Philippines
Province of Cavite
CITY OF GENERAL TRIAS
OFFICE OF THE SANGGUNIANG PANLUNGSOD

CITY ORDINANCE NO. 23-16 (SPECIAL)

Author : SP Member Kristine Jane M. Perdito-Barison
Chair, Committee on Environmental Protection,
Natural Resources and Ecology

Sponsors : SP Member Felix A. Grepo
SP Member Clarissel J. Campaña-Moral
SP Member Isagani L. Culanding
SP Member Ireneo C. Hatid
SP Member Hernando M. Granados
SP Member Jesse Raphael R. Grepo
SP Member Kyle Jassel J. Salazar
SP Member J-M Vergel M. Columna
SP Member Jowie S. Carampot
SP Member Vivencio Q. Lozares, Jr.
SP Member Richard R. Parin
SP Member Alfredo S. Ching
SP Member Reienel R. Ferrer


JESSE RAPHAEL R. GREPO
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IRENEO C. HATID
SP Member /LNB President
(On Leave)


REIENEL R. FERRER
SP Member/SKF President

Certified True and Correct:


WENCESLAO P. CAMINGAY
Secretary to the Sanggunian

Attested:


JONAS GLYNN P. LABUGUEN
City Vice Mayor/Presiding Officer

Approved:


LUIS "JON JON" A. FERRER IV
City Mayor

ENACTING THE CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023: ENERGY CONSERVATION THROUGH RENEWABLE AND ENERGY SAVING SOLUTIONS.

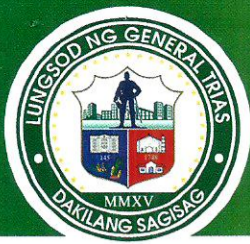
WHEREAS, Republic Act No. 11285 otherwise known as the "Energy Efficiency and Conservation Act" declared the policy of the State to institutionalize energy efficiency and judicious utilization of energy by formulating, developing, and implementing energy efficiency and conservation plans and programs to secure sufficiency and stability of energy supply in the country to cushion the impact of high prices of imported fuels to local markets and protect the environment in support of the economic and social development goals of the country; likewise established a framework for introducing and institutionalizing fundamental policies on energy efficiency and conservation, including the promotion of efficient and judicious utilization of energy, increase in the utilization of energy efficiency and renewable energy technologies, and the delineation of responsibilities among various government agencies and private entities;

WHEREAS, the National Energy Efficiency and Conservation Program (NEECP) aims to make Energy Efficiency and Conservation Act (EE & C Act) a way of life for every Filipino, increase awareness and attain measure targets for the period of 2011 to 2030 which focuses on reducing the country's final energy demand by 10 percent (10%), obtain energy savings of 69 100 kilotonne of oil equivalent (ktoe) and deferment of 6 780 megawatt (MWe) of additional capacity and reduction of 178 980 kiloton (kT) of carbon dioxide emission;

WHEREAS, pursuant to the 2017-2040 Energy Efficiency and Conservation (EE & C) Roadmap of the Department of Energy (DOE), close coordination with the Local Government Units (LGUs) will be put in place. This is to capacitate the LGUs on the various facets of the EE & C technology to actual application measures. This Energy Efficiency and Conservation (EE & C) Roadmap outlines the DOE objectives for the EE & C in the country, namely industry development, strengthening and sustaining across the government, transport, industrial, residential, and commercial sectors;

WHEREAS, downloading the EE & C from the national level to the cities and municipalities will further strengthen the EE & C Roadmap. The LGUs will be prepared to come up with their own EE & C programs and policies or implementation through cooperation and forging of agreements and understanding;

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Continuation...page 2 of City Ordinance No. 23-16 (Special):

CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023.

WHEREAS, pursuant to Section 7 of the abovesaid Act, the LGUs shall establish their respective EE & C Offices headed by an Energy Efficiency and Conservation Officer (EEC Officer). The LGUs through their respective EECOs and planning and development offices, with assistance from DOE and in coordination with the Department of the Interior and Local Government (DILG), shall develop and implement their respective Local Energy Efficiency and Conservation Plan (LEECP) and incorporate these in their Local Development Plans;

WHEREAS, the Department of Energy (DOE), in implementing the pertinent energy laws, sees the LGUs as indispensable stakeholders and reiterates the existing and potential benefits for the host communities of energy projects;

WHEREAS, the Department of the Interior and Local Government (DILG), in support of the DOE, enjoins all the LGUs to implement the directive of former President Rodrigo R. Duterte on the implementation of energy projects and programs through the issuance of this policy;

NOW THEREFORE, on motion of SP Member Kristine Jane M. Perdito-Barison duly seconded by SP Member Clarissel J. Campaña-Moral,

Be it enacted by the Sangguniang Panlungsod, that:

**ARTICLE I
BASIC PRINCIPLES AND DEFINITIONS**

Section 1. TITLE – This Ordinance shall be known as the “CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023”.

Section 2. SCOPE – This Ordinance shall apply to all local government-owned properties.

Section 3. DECLARATION OF POLICY – It is hereby declared the policy of the City of General Trias to:

- a. Institutionalize energy efficiency and conservation as a way of life towards the efficient utilization of energy by developing and implementing energy efficiency and conservation programs to secure sufficiency and stability of energy supply in the country and to cushion the impact of high prices of imported fuels to local markets in support of the economic and social development goals of the City;**
- b. Promote the development and utilization of efficient renewable technologies, energy-saving solutions, and systems to ensure optimal use and sustainability of the energy resources of the City;**
- c. Reinforce related laws and other statutory provisions for a comprehensive approach to energy efficiency, conservation, sufficiency, and sustainability in the City; and**
- d. Establish and ensure a market-driven approach to energy efficiency, conservation, sufficiency, and sustainability in the City.**

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JESSE RAPHAEL R. GREPO
SP Member


FELIX A. GREPO
SP Member

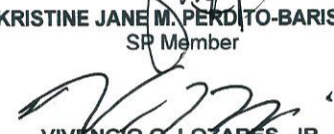

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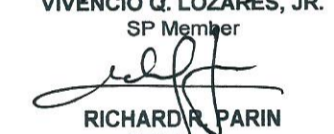
KYLE JASSEL J. SALAZAR
SP Member
(On Official Business)

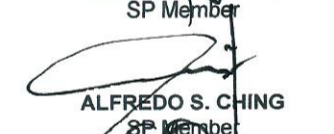
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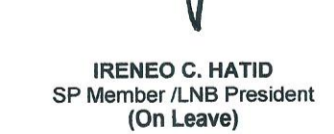

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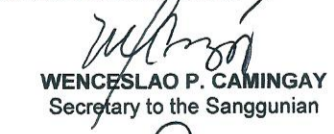

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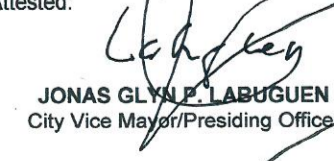

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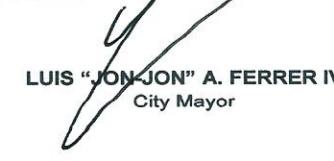

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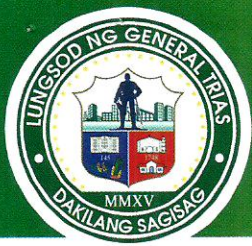
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SP Member/SKF President

Certified True and Correct:

WENCESLAO P. CAMINGAY
Secretary to the Sanggunian

Attested:

JONAS GLYNN P. LABUGUEN
City Vice Mayor/Presiding Officer

Approved:

LUIS "JON-JON" A. FERRER IV
City Mayor



Continuation...page 3 of City Ordinance No. 23-16 (Special):

CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023.

Section 4. DEFINITION OF TERMS

- a. **Department of Energy (DOE)** – the agency created through Republic Act No. 7638 otherwise known as the “Department of Energy Act of 1992” and whose functions were expanded by Republic Act No. 9136 otherwise known as the “Electric Power Industry Reform Act of 2001”;
- b. **Energy** – all types of energy available commercially including natural gas (liquid natural gas and liquid oil gas), all heating and cooling fuels (including district heating and district cooling), coal, transport fuels, and renewable energy sources;
- c. **Energy Conservation** – the reduction of losses and wastage in various energy stages from energy production to energy consumption through the adoption of appropriate measures that are technologically feasible, economically sound, environmentally friendly, and socially affordable;
- d. **Energy Efficiency** – the way of managing and restraining the growth in energy consumption resulting in the delivery of more services for the same energy input or the same services for less energy input;
- e. **Energy Efficiency Projects** – the projects designed to reduce energy consumption and cost by any improvement, repair, alteration or betterment of any building, facility or any equipment, fixtures or furnishing to be added to or used in any building, facility, or vehicle including the manufacturing and provision of services related thereto, provided that such projects shall be cost-effective and shall lead to lower energy or utility costs during operation and maintenance; and
- f. **Local Energy Efficiency and Conservation Plan (LEECP)** – a collaborative and multistakeholder comprehensive framework, governance structure, and programs prepared by the LGU for local energy efficiency and conservation with defined targets, feasible strategies, and regular monitoring and evaluation, provided that it shall be aligned with Republic Act No. 11285 and the NEECP.

Section 5. USAGE OF RENEWABLE AND ENERGY-SAVING SOLUTIONS IN ALL CITY OF GENERAL TRIAS BUILDINGS AND FACILITIES – All City of General Trias-owned buildings and facilities shall use energy-saving solutions, technologies, equipment, and devices in their operation:

- a. All future procurements of light bulbs and fixtures, including the streetlights and park lights in City of General Trias buildings and facilities, shall be light-emitting diode or LED following the effects of this Ordinance;
- b. All future procurements of air conditioning units (ACU), following the effectivity of this Ordinance, shall have a Philippine Energy Labeling Program (PELP) Star Rating not lower than four (4) stars based on the latest PELP Implementing Guidelines (IG) for ACUs issued by the Department of Energy–Energy Utilization Management

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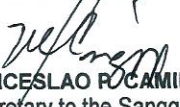

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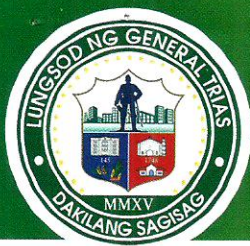

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City Mayor



Continuation...page 4 of City Ordinance No. 23-16 (Special):

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Bureau (DOE-EUMB). ACUs with higher Energy Efficiency Performance Rating (EEPR) values shall be prioritized for procurement.

The LGU's Energy Efficiency and Conservation (EE & C) Office shall ensure that the specifications of all ACUs to be procured shall be properly sized considering the floor area, number of occupants or any other relevant factors for the intended office space.

For estimations of energy consumption or energy savings, the LGU may refer to the Code of Practice on Energy Labeling of Products (COPE) as stated in the latest PELP IG for ACUs; and

- c. For the establishment/construction of infrastructure projects of the City, the usage of solar-powered devices shall be considered.

ARTICLE II
ROLES AND RESPONSIBILITIES OF THE
LOCAL GOVERNMENT UNIT OF THE CITY OF GENERAL TRIAS

Section 6. CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION COUNCIL (CGTEECC) - The Local Chief Executive shall create the City of General Trias Energy Efficiency and Conservation Council (CGTEECC). The CGTEECC shall be composed of the following:

- | | | |
|------------------|---|---|
| Chairperson | : | City Mayor |
| Vice Chairperson | : | SP Member - Chair on Committee on Environmental Protection, Natural Resources and Ecology |
| Members | : | City Planning and Development Coordinator (CPDC)
City Engineer
City Environment and Natural Resources Officer (CENRO)
General Services Officer (GSO)
City Agriculturist
City Disaster Risk Reduction and Management Officer (CDRRMO)
City Health Officer (CHO)
Nongovernment Organizations (NGOs)/Accredited Professional Organizations (APOs)
DepEd Representative (Division Superintendent) |

Section 7. FUNCTIONS OF THE CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION COUNCIL (CGTEECC)

- a. Formulate the Implementing Rules and Regulations (IRR) of this Ordinance;
- b. Quarterly monitor and evaluate the implementation of the City of General Trias Local Energy Efficiency and Conservation Plan (LEECP);
- c. Formulate the Local Energy Efficiency and Conservation Plan (LEECP) and incorporate it into the local development plans;

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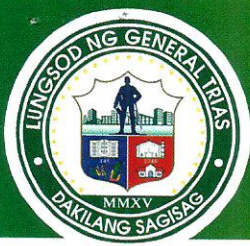
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Certified True and Correct:

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 City Vice Mayor/Presiding Officer

Approved:

LUIS "JON-JON" A. FERRER IV
 City Mayor



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Continuation...page 5 of City Ordinance No. 23-16 (Special):

CITY OF GENERAL TRIAS ENERGY EFFICIENCY AND CONSERVATION ORDINANCE OF 2023.

- d. Submit a report to the Office of the City Planning and Development Coordinator of offices that change their LED lights; and
- e. Assist the Department of Energy (DOE) in monitoring compliance with the obligations of designated establishments under RA 11285.

Section 8. SECRETARIAT – There shall be a Secretariat to be headed by the Office of the City Planning and Development Coordinator whose functions are the following:

- a. Provide Secretariat services to the CGTEECC and ensure the availability of relevant and timely information for decision-making;
- b. Consolidate the LEECP submitted by the designated personnel based on the organizational chart of each office; and
- c. Perform such other functions as the Council may assign.

Section 9. CITY OF GENERAL TRIAS LOCAL ENERGY EFFICIENCY AND CONSERVATION PLAN (LEECP) – All departments of the City of General Trias shall formulate and implement their respective Local Energy Efficiency and Conservation Plan (LEECP) in accordance with the DILG-NEDA-DBM-DOF JMC No. 1 Series of 2016 (Guidelines on the Harmonization of Local Planning, Investment Programming, Resource Mobilization, Budgeting, Expenditure Management, and Performance Monitoring and Coordination in Fiscal Oversight) to be submitted to the Office of the City Planning and Development Coordinator.

Section 10. CREATION AND FUNCTIONS OF CITY ENERGY EFFICIENCY AND CONSERVATION TECHNICAL WORKING GROUP – The Local Chief Executive shall create and define the functions of the City Energy Efficiency and Conservation Technical Working Group (EEC TWG) through an Executive Order.

Section 11. IMPLEMENTING RULES AND REGULATIONS (IRR) – The CGTEECC, in consultation with all departments, national government agencies and entities, and other relevant stakeholders, may promulgate the IRR if deemed necessary.

Section 12. APPROPRIATIONS – The amount necessary to implement the provisions of this Ordinance may be charged against to any local funds as maybe deemed available for the purpose.

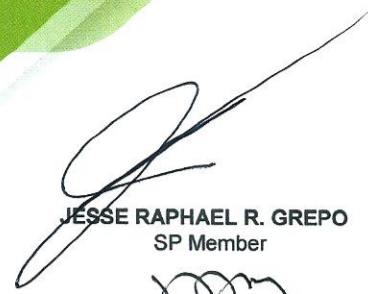
Section 13. SEPARABILITY CLAUSE – If any portion of this Ordinance is declared invalid, the remaining of this Ordinance shall not be affected and shall remain valid and enforceable.

Section 14. REPEALING CLAUSE - All ordinances, rules, and regulations or part thereof where provisions are in conflict or contrary to the provisions of this Ordinance are hereby repealed, amended or modified accordingly.

Section 15. EFFECTIVITY CLAUSE - This Ordinance shall take effect upon its approval.

ENACTED under THIRD/FINAL READING on 29 MAY 2023.

wpc/jdj/cdp/jfa/dga


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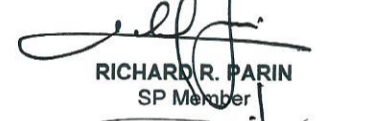
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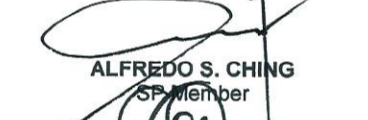

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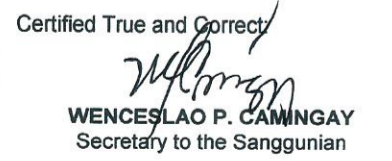

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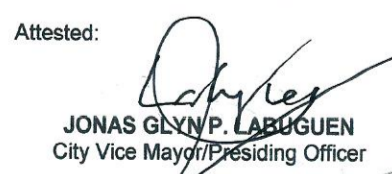

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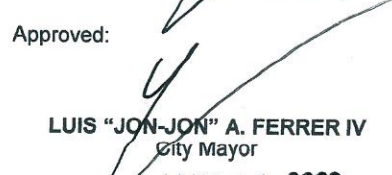

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City Mayor

Date Signed: **MAY 31 2023**